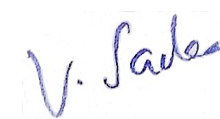


CERTIFICATE

HCL Technologies

This is to certify that Mr./Ms. *ARUNKUMAR.S*, Register Number *40110119* studying in *Sathyabama Institute of Science and Technology (Deemed to be University)* has completed his/her Mini-Project titled **LOGO DETECTION USING ENSEMBLE TRANSFER LEARNING MODEL** with us as a part of MoU initiatives in the period July –Dec, 2022.



Dr.V.Sankaran
STAR

Engineering and R&D Services (ERS)

Date: Dec 2022
